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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------------------|-----------------|----------------------|-------------------------|------------------|
| 09/232,880 | 01/15/1999 | JIANGCHUN XU | 210121.428C6 8285 | |
| 500 | 7590 • 09/08/20 | 3 | | |
| | ELLECTUAL PROI | EXAMINER | | |
| 701 FIFTH AVE SUITE 6300 | | | HARRIS, ALANA M | |
| | VA 98104-7092 | | | |
| | | | ART UNIT | PAPER NUMBER |
| | | | 1642 | 71 |
| | | | DATE MAILED: 09/08/2003 | 4 |

Please find below and/or attached an Office communication concerning this application or proceeding.

| | Application No. | Applicant(s) | |
|--|---|---|---|
| Advisory Action | 09/232,880 | XU ET AL. | |
| Advisory Action | Examiner | Art Unit | - |
| ' | Alana M. Harris, Ph.D. | 1642 | |
| The MAILING DATE of this communication appe | ars on the cover sheet with the c | orrespondence add | ress |
| THE REPLY FILED 18 August 2003 FAILS TO PLACE T Therefore, further action by the applicant is required to average final rejection under 37 CFR 1.113 may only be either: (1) condition for allowance; (2) a timely filed Notice of Appeal Examination (RCE) in compliance with 37 CFR 1.114. | oid abandonment of this applicated) a timely filed amendment which | ition. A proper repl n places the applica | y to a ition in |
| PERIOD FOR RE | PLY [check either a) or b)] | , | |
| a) The period for reply expires <u>3</u> months from the mailing date | | | |
| b) The period for reply expires on: (1) the mailing date of this A no event, however, will the statutory period for reply expire to ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS 706.07(f). Extensions of time may be obtained under 37 CFR 1.136(a). The fee have been filed is the date for purposes of determining the period of fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of (2) as set forth in (b) above, if checked. Any reply received by the Offictimely filed, may reduce any earned patent term adjustment. See 37 CFR 1.17(a) is calculated from: (1) the expiration date of (2) as set forth in (b) above, if checked. Any reply received by the Offictimely filed, may reduce any earned patent term adjustment. | ater than SIX MONTHS from the mailing FILED WITHIN TWO MONTHS OF THe date on which the petition under 37 CFI of extension and the corresponding amo the shortened statutory period for reply ce later than three months after the mail | g date of the final rejecting FINAL REJECTION. R 1.136(a) and the apprunt of the fee. The appropriginally set in the final | on. See MPEP opriate extension ropriate extension Office action; or |
| 1. A Notice of Appeal was filed on Appellant's 37 CFR 1.192(a), or any extension thereof (37 CFF | | | |
| 2. The proposed amendment(s) will not be entered be | ecause: | | |
| (a) ⊠ they raise new issues that would require further | er consideration and/or search (s | see NOTE below); | |
| (b) ☐ they raise the issue of new matter (see Note b | | , | |
| (c) ☐ they are not deemed to place the application in issues for appeal; and/or | · | rially reducing or si | mplifying the |
| (d) they present additional claims without canceli | ng a corresponding number of fi | nally rejected claim | s. |
| NOTE: See Continuation Sheet. | | | • |
| 3. Applicant's reply has overcome the following reject | tion(s): | | |
| 4. Newly proposed or amended claim(s) would canceling the non-allowable claim(s). | be allowable if submitted in a se | eparate, timely filed | amendment |
| 5. ☐ The a) ☐ affidavit, b) ☐ exhibit, or c) ☐ request for application in condition for allowance because: | | dered but does NO | T place the |
| 6. The affidavit or exhibit will NOT be considered becaraised by the Examiner in the final rejection. | ause it is not directed SOLELY t | o issues which were | e newly |
| 7. For purposes of Appeal, the proposed amendment explanation of how the new or amended claims we | | | and an |
| The status of the claim(s) is (or will be) as follows: | | | |
| Claim(s) allowed: | | | |
| Claim(s) objected to: | | | |
| Claim(s) rejected: 8, 9, 11, 12, 27-30 and 34-37. | | | |
| Claim(s) withdrawn from consideration: | | | |
| 8. The proposed drawing correction filed on is | a) approved or b) disapp | roved by the Exami | ner. |
| 9. Note the attached Information Disclosure Statemer | nt(s)(PTO-1449) Paper No(s). | | |
| 10. Other: | | ALANA HARR PATENT EXAMI 9 4 2003 | is Ner |

Continuation of 2. NOTE: Applicants have shanged the scope of the invention, which requires a new search. Applicants have amended the claims to recite new methods steps, which were not searched previously. For example, the assay now requires at least two oligonucleotide primers in a polymerase chain reaction and the amplification of a polynucleotide.